PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1448/PTO	Complete if Known		
Substitute for form: 1448/PTO	Application Number	10/766,224	
MITORIA TION DIGGI COLIDE	Filing Date	28 January 2004	
INFORMATION DISCLOSURE	First Named Inventor	C. Brent Dane	
STATEMENT BY APPLICANT	Art Unit	3663	
(Use as many sheets as necessary)	Examiner Name	Ari M. Diacou	
Sheet 1 of 2	Attorney Docket Number	MICI 1004-2	

				F DOCUMENTS Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		Number-Kind Code ^{2 (d Isrowa)}			Figures Appear
AMD	1	^{US-} 3698797-A	10-17-1972	Brown et al.	
AMD	2	^{US-} 4194813-A	03-25-1980	Benjiman et al.	
AMD	3	^{US-} 5504763-A	04-02-1996	Bischel et al.	
		US-			
		US-			•
		US-			
	1	US-			
		US-			
		US-			:
	1	US-			
		US-			
	<u> </u>	US-			
		US-			
		US-			
		US-			
	1	US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ -Number ⁴⁻ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	_
						-
						L
						╀
	ļ					H

Examiner Signature	/Ari Diacou/	Date Considered	05/10/2006
-			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). *See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. **Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document winder WIPO Standard ST.16 if possible. *Applicant is to place a check mark here if English language

Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patant and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-05)

Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it contains a valid OMB control number.

				Complete if Known		
Substitute for form 1449/PTO				Application Number	10/766,224	
INFORMATION DISCLOSURE				Filing Date	28 January 2004	
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	C. Brent Dane	
				Art Unit	3663	
(Use as many sheets as necessary)		Examiner Name	Ari M. Diacou			
Sheet	2	of	2	Attorney Docket Number	MICI 1004-2	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
AMD	4	VELGHE M et al., "Realization of a Variable Aperture Diaphragm Working in Ultra High Vacuum," Applied Optics, OSA, 23:21(1NOV1984)3851-3853.	
AMD	5	EP Search Report, Appl. No. 04256712.3, 22 March 2006	
			
		•	
 			

			
Examiner	/Ari Diacou/	Date	05/10/2006
Signature	/AII DIACOU/	Considered	03/10/2000

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

considered. Include copy of this form with next communication to applicant.

1 Applicant's unique ditation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of Information is required by 37 CFR 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.